

ASBESTOS ASSES. / SURVEY

H-K Building #: 42
 Project Number: 0980193E
 Project: G. HEILEMAN BREWERY "E"
 Date Inspected: 03/24/89
 Inspector: MARK VOTH

Building Number: 42
 Building Name: POS
 SEATTLE, WASHINGTON 98134
 Building Type: ADVERTISE
 Year Constructed: 1949

*****	AREA NUMBER: 01	AREA DESCRIPTION: 1st Floor-Ceiling	AREA AVERAGE % ASBESTOS: 1%	*****
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LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	QUANTITY	UNITS OF MEASURE	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
throughout	01-356313	2%	trowelled acoustical plaster	OMD	6075	sq.ft.		57	11	\$65,974	\$13,183	\$79,157
	01-356314	2%						57	11			
	01-356315	0%						57	11			
	01-356316	2%						57	11			
	01-356317	0%						57	11			
	01-356318	2%						57	11			
	01-356319	0%						57	11			

AREA COMMENTS

The material is in good to fair condition with minor contact and water damage. The material is approximately 8' to 10' from the floor. At a minimum, it is recommended that the material be repaired and monitored. If removal is planned, gross removal procedures are recommended. This appears to be a high traffic area.

AREA # 01 TOTAL \$65,974 \$13,183 \$79,157

*****	AREA NUMBER: 02	AREA DESCRIPTION: 2nd Floor-Ceiling	AREA AVERAGE % ASBESTOS: 2%	*****
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LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	QUANTITY	UNITS OF MEASURE	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
southwest room-throughout	02-356320	2%	trowelled acoustical plaster	OMD	150	sq.ft.		57	11	\$518	\$237	\$755
east room-north & south ends	02-356320	2%	trowelled acoustical plaster	OMD	900	sq.ft.		57	11	\$3,105	\$1,422	\$4,527
	02-356321	4%						57	11			
	02-356322	4%						57	11			
	02-356323	3%						57	11			
	02-356324	2%						57	11			
central area-throughout	03-356325	0%	trowelled acoustical plaster	OMD	3900	sq.ft.						
east room-central third	03-356325	0%	trowelled acoustical plaster	OMD	450	sq.ft.						
	03-356326	0%										
	03-356327	0%										
	03-356328	0%										
	03-356329	0%										

ASBESTOS ASSE: SURVEY

H-K Building #: 42
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 Date Inspected: 03/24/89
 Inspector: MARK VOTH

Building Number: 42
 Building Name: POS
 SEATTLE, WASHINGTON 98134
 Building Type: ADVERTISE
 Year Constructed: 1949

AREA COMMENTS

The material is in good to fair condition with minor contact and water damage. The material is approximately 8' to 10' from the floor. At a minimum, it is recommended the material be repaired and monitored. If removal is planned, gross removal procedures are recommended. This appears to be a high traffic area.

AREA # 02	TOTAL	\$3,623	\$1,659	\$5,282
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BUILDING # 42	TOTAL	\$69,597	\$14,842	\$84,439
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H-K Building #: 43
 Project Number: 0980193E
 Project: G. HEILEMAN BREWERY "E"
 Date Inspected: 03/28/89
 Inspector: VOTH & BAXTER

ASBESTOS ASSESSMENT SURVEY

Building Number: 43
 Building Name: NEW WAREHOUSE
 SEATTLE, WASHINGTON 98134
 Building Type: WAREHOUSE
 Year Constructed: 1983

*****	AREA NUMBER: 01	AREA DESCRIPTION: 1st Floor-Mezzanine-Ceiling	AREA AVERAGE % ASBESTOS: 0%	*****
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LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	QUANTITY	UNITS OF MEASURE	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
throughout	01-356310	0%	drop or lay-in panel	OMG	3700	sq.ft.						
	01-356311	0%										
	01-356312	0%										

AREA COMMENTS

AREA # 01 TOTAL \$0 \$0 \$0

BUILDING # 43 TOTAL \$0 \$0 \$0

ASBESTOS ASSESSMENT SURVEY

H-K Building #: 45
 Project Number: 0980193E
 Project: G. HEILEMAN BREWERY "E"
 Date Inspected: 03/29/89
 Inspector: C. BAXTER

Building Number: 45
 Building Name: BRIDGE
 SEATTLE, WASHINGTON 98134
 Building Type: WALKWAY
 Year Constructed: UNKN

*****	AREA NUMBER: 01	AREA DESCRIPTION: 1st Floor-Bridge	AREA AVERAGE % ASBESTOS: 33%	*****
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LOCATION OF THE MATERIAL	SAMPLE NUMBER	ASB	MATERIAL DESCRIPTION	O&M CODE	QUANTITY	UNITS OF MEASURE	PIPE ID	EXP POT	PL	REMOVAL COSTS	REPLACEMENT COSTS	TOTAL COSTS
east & west length of tunnel	00-356714	40%	pipe covering	OMA	250 ft.	10 in. O.D.	LPS/R	25	111	\$4,718	\$3,493	\$8,211
east & west length of tunnel	00-356714	40%	pipe covering	OMA	80 ft.	6 in. O.D.	HPS/R	25	111	\$1,038	\$649	\$1,687
east & west length of tunnel	00-356714	40%	pipe covering	OMA	250 ft.	12 in. O.D.	HPS/R	25	111	\$5,505	\$4,233	\$9,738
east & west length of tunnel	00-356714	40%	pipe covering	OMA	4 ft.	4 in. O.D.	HPS/R	25	111	\$36	\$22	\$58
east & west length of tunnel	01-356715	60%	mjp on pipe covering	OMA	4	4 in. O.D.	HPS/R	25	111	\$112	\$62	\$174
east & west length of tunnel	01-356715	60%	mjp on pipe covering	OMA	8	12 in. O.D.	HPS/R	25	111	\$607	\$379	\$986
east & west length of tunnel	01-356715	60%	mjp on pipe covering	OMA	11	6 in. O.D.	HPS/R	25	111	\$425	\$250	\$675
east & west length of tunnel	01-356715	60%	mjp on pipe covering	OMA	6	10 in. O.D.	LPS/R	25	111	\$376	\$235	\$611
	01-356716	60%						25	111			
	01-356717	60%						25	111			
east & west length of tunnel	02-356718	10%	mjp on non-suspect pipe cover	OMA	2	4 in. O.D.	HPS/R	25	111	\$56	\$31	\$87
	02-356719	20%						25	111			
	02-356720	10%						25	111			
east & west length of tunnel	03-356727	0%	pipe covering	OMA	250 ft.	10 in. O.D.	PL					
	03-356728	0%										
	03-356729	0%										

AREA COMMENTS

The materials are in good condition with minor contact and water damage. The materials are approximately 4' to 9' from the floor. At a minimum, it is recommended that the materials be repaired, then monitored under a maintenance program. If removal is planned, gross removal procedures are recommended. This appears to be a high traffic area.

AREA # 01	TOTAL	\$12,873	\$9,354	\$22,227
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BUILDING # 45	TOTAL	\$12,873	\$9,354	\$22,227
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*** GRAND TOTAL		\$694,153	\$465,441	\$1,159,594
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